

App No. 10/581185
interference search
/Vinod Patel/

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S1 | 1 | "10581185" | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 14:18 |
| S2 | 3 | (Baumler near Peter) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 14:22 |
| S3 | 1195 | 219/203 | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 14:24 |
| S4 | 709 | S3 and (window or pane or windshield or back adj light) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 14:24 |
| S5 | 286 | S4 and (busbar or bus adj bar or electrode) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 14:25 |
| S6 | 16 | ("3383762" "3974359" "4071736" "4395622" "4396826" "4755659" "4894513" "4994650" "5434384" "5445694" "5627509" "5650208" "5824993" "6008473" "6211491").PN. OR | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 14:37 |

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|-----|-------|---|---|----|-----|---------------------|
| | | ("6914224").URPN. | | | | |
| S7 | 7 | ("2878357" "4119425" "4284452" "4820902" "5182431" "5798499").PN. OR ("7411158").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 14:39 |
| S8 | 37 | ("2650976" "2932710" "3037529" "3187088" "3205467" "3218214" "3223825" "3435188" "3475595" "3601583" "3612745").PN. OR ("3729616").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 15:27 |
| S9 | 13 | "6011244" | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 15:41 |
| S10 | 1 | "29606071" | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 15:42 |
| S11 | 1 | 1996-279269.NRPN. | DERWENT | OR | OFF | 2010/03/22 15:44 |
| S12 | 12518 | SAINT near GOBAIN | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 15:47 |
| S13 | 7412 | S12 and glass | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 15:47 |
| S14 | 543 | S13 and (busbar or bus adj bar or electrode) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 15:48 |

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| S15 | 21 | S14 and heating adj (wire or element) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 15:49 |
| S16 | 1 | 1996-279269.NRAN. | DERWENT | OR | OFF | 2010/03/22 15:56 |
| S17 | 1 | 1996-279269.NRAN. | DERWENT | OR | OFF | 2010/03/22 15:56 |
| S18 | 1 | 1996-279269.NRAN. | DERWENT | OR | OFF | 2010/03/22 15:57 |
| S19 | 9 | (US-20090014426-\$). did. or (US-3659079- \$ or US-3721594-\$ or US-3729616-\$ or US-3749885-\$ or US- 3813519-\$ or US- 6914224-\$ or US- 6011244-\$).did. or (DE-29606071-\$). did. | US-PGPUB; USPAT; DERWENT | OR | OFF | 2010/03/22 16:56 |
| S20 | 3 | S19 and control | USPAT | OR | OFF | 2010/03/22 16:56 |
| S21 | 0 | S15 and controller | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 16:58 |
| S22 | 9 | S15 and control | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 16:58 |
| S23 | 48 | heated adj windshield and controller | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/03/22 16:59 |

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| S24 | 30 | ("3858027" "3898423" "3944893" "3973140" "3982092" "4084126" "4267433" "4277672" "4346337" "4434358" "4506137" "4520258" "4565919" "4673797" "4678982" "4730097" "4808799" "5013994").PN. OR ("5072098").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:04 |
| S25 | 0 | ("7196295").URPN. | USPAT | OR | OFF | 2010/03/22 17:07 |
| S26 | 36 | ("1758703" "2530980" "2866881" "3475588" "3790745").PN. OR ("3982092").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:12 |
| S27 | 36 | ("1758703" "2530980" "2866881" "3475588" "3790745").PN. OR ("3982092").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:16 |
| S28 | 12 | ("5072098").URPN. | USPAT | OR | OFF | 2010/03/22 17:19 |
| S29 | 30 | ("3858027" "3898423" "3944893" "3973140" "3982092" "4084126" "4267433" "4277672" "4346337" "4434358" "4506137" "4520258" "4565919" "4673797" "4678982" "4730097" "4808799" "5013994").PN. OR | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:19 |

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| | | ("5072098").URPN. | | | | |
| S30 | 177720 | firmware | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:23 |
| S31 | 122620 | "219"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:23 |
| S32 | 362 | S30 and S31 | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/22 17:23 |
| S33 | 172 | S30 and S31 | USPAT | OR | OFF | 2010/03/22 17:24 |
| S34 | 1130 | 219/203 | USPAT; USOCR | OR | OFF | 2010/03/22 17:35 |
| S35 | 500 | S34 and windshield | USPAT; USOCR | OR | OFF | 2010/03/22 17:35 |
| S36 | 44 | S35 and temperature near control\$3 | USPAT; USOCR | OR | OFF | 2010/03/22 17:35 |
| S37 | 17 | ("3383762" "3974359" "4071736" "4395622" "4396826" "4755659" "4894513" "4994650" "5434384" "5445694" "5627509" "5650208" "5824993" "6008473" "6211491").PN. OR ("6914224").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/23 17:40 |
| S38 | 30 | ("2813960" "3223829" "3383762" "3475595" "3781524" "3947618" "3974359" "3982092" "4078107" "4209687" "4323726").PN. OR ("4396826").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/23 17:42 |
| S39 | 1226 | 219/203 | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:45 |

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| S40 | 727 | S39 and (window or pane or winsshield or back adj light) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:45 |
| S41 | 293 | S40 and (busbar or bus adj bar or electrode) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:45 |
| S42 | 1123133 | (window or pane or winsshield or back adj light) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:45 |
| S43 | 293 | S41 and (busbar or bus adj bar or electrode) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:46 |
| S44 | 102919 | S42 and (busbar or bus adj bar or electrode) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:46 |
| S45 | 1816 | S44 and (electric\$3 adj heat\$3) | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:47 |
| S46 | 366 | S45 and bus adj bar | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:47 |
| S47 | 243 | S45 and bus adj bar | USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/23 17:48 |

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| S48 | 23 | ("3261739" "3475588" "3553833" "3721594" "3789192" "3903396" "3947618" "3995142" "4057671" "4073986" "4453594" "4703328" "4883940" "5132162" "5354966" "5525401").PN. OR ("5798499").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/23 17:55 |
| S49 | 23 | ("3623906" "3792232" "3982092" "4513196" "4725710").PN. OR ("5182431").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/23 17:58 |
| S50 | 37 | ("2395152" "2503457" "2813960" "2878357" "3287684" "3313920" "3414713" "3440408" "3484583").PN. OR ("3792232").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/23 18:01 |
| S51 | 23 | ("3623906" "3792232" "3982092" "4513196" "4725710").PN. OR ("5182431").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/24 07:28 |
| S52 | 37 | TAKENOBU near SHOTARO | USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/24 07:37 |
| S53 | 15 | ("4063247" "4422077" "4491844" "5408242" "5654720").PN. OR ("5877727").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/24 07:38 |
| S54 | 6 | ("5083134").PN. OR ("5408242").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/09/24 07:40 |

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| S55 | 1 | ("3491438").URFN. | USPAT | OR | OFF | 2010/09/24 09:19 |
| S56 | 12 | "5877727" | USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/09/24 09:34 |
| S57 | 12 | ("3414713").URFN. | USPAT | OR | OFF | 2010/12/13 17:01 |
| S58 | 37 | ("2395152" "2503457" "2813960" "2878357" "3287684" "3313920" "3414713" "3440408" "3484583").PN. OR ("3792232").URFN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/12/13 17:20 |
| S59 | 5 | ((("5347106") or ("2878357") or ("3414713")).PN. | USPAT; USOCR | OR | OFF | 2011/04/13 14:49 |
| S60 | 1 | 1996-279269.NRAN. | DERWENT | OR | OFF | 2011/04/13 15:14 |
| S62 | 1 | "29606071" | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/04/13 15:53 |
| S63 | 14286 | SAINT adj GOBAIN | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/04/13 15:54 |
| S64 | 12 | S63 and heated adj windscreen | US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2011/04/13 15:55 |
| S65 | 1255 | 219/203 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:53 |
| S66 | 937 | 219/522 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:54 |
| S67 | 1297 | 219/202 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:54 |
| S68 | 877 | 219/211 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:54 |

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|-----|------|--|---------------------------|----|-----|---------------------|
| S69 | 752 | 219/212 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:54 |
| S70 | 937 | 219/522 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:54 |
| S72 | 1984 | 219/543 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:55 |
| S73 | 2256 | 219/544 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:55 |
| S74 | 449 | 219/547 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:55 |
| S75 | 1674 | 219/549 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:55 |
| S76 | 228 | 338/211 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:55 |
| S77 | 158 | 338/217 | US-PGPUB; USPAT; USOCR | OR | OFF | 2011/04/20 07:55 |
| S79 | 429 | 338/306 | USPAT | OR | OFF | 2011/04/20 07:56 |
| S80 | 766 | 338/307 | USPAT | OR | OFF | 2011/04/20 07:56 |
| S81 | 1747 | 338/308 | USPAT | OR | OFF | 2011/04/20 07:56 |
| S82 | 1289 | 338/309 | USPAT | OR | OFF | 2011/04/20 07:56 |
| S83 | 88 | 338/310 | USPAT | OR | OFF | 2011/04/20 07:56 |
| S84 | 127 | 338/311 | USPAT | OR | OFF | 2011/04/20 07:56 |
| S85 | 221 | 338/312 | USPAT | OR | OFF | 2011/04/20 07:57 |
| S86 | 201 | 338/313 | USPAT | OR | OFF | 2011/04/20 07:57 |
| S87 | 672 | 338/314 | USPAT | OR | OFF | 2011/04/20 07:57 |
| S88 | 498 | 338/322 | USPAT | OR | OFF | 2011/04/20 07:57 |
| S89 | 9279 | S65 or S66 or S67 or S68 or S69 or S70 or S72 or S73 or S74 or S75 or S76 or S77 or S79 or S80 or S81 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 | USPAT | OR | OFF | 2011/04/20 07:58 |
| S90 | 1449 | S89 and (window or pane or windshield) | USPAT | OR | OFF | 2011/04/20 07:59 |

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|-----|-----|--------------------|--------------|----|-----|---------------------|
| S91 | 518 | S65 and windshield | USPAT; USOCR | OR | OFF | 2011/04/20 08:07 |
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EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------------|------------------|---------|------------------|
| L1 | 0 | ((glass adj pane) or windshield or window) and heating adj wires and (compensation adj loop)and bus adj bars and parallel and axial | USPAT; UPAD | OR | OFF | 2011/05/05 06:55 |

5/ 5/ 2011 6:55:58 AM**H:\ East\ Workspaces\ 10581185.wsp**